

#### CERTIFIED RADON REPORT

August 13, 2020

Test Number:

1510-163

789 Upper Mountain Road, Lewiston, NY 14092 Property Inspected:

Licensed Radalink Radon Inspector:

Test performed for:

Accu-View Property Inspections, Inc.

Weston Solutions, Inc.

Richard Pezzino PO Box 641

Buffalo, NY 14051

Phone: 716-882-2200 Fax: 452-962-1089

> Placed By: Richard Pezzino (1SS0032)

R.H. Temp. Pressure 56

Calibrated: 03/19/2020 - 03/19/2021 Test Started: 08/10/2020

2:34 PM

Retrieved By: Richard Pezzino (1SS0032) Test Site: Finished Basement

Min: 75.0 30.2 77.2 30.3 Avg: Max: 0.08 30.5

64 69

Test Ended:

08/13/2020 2:12 PM

Test Duration: 71 hours

**AVERAGE RADON CONCENTRATION:** 

6.7 pCi/l

Test has met minimum EPA sampling duration.

Uncertainty: ± 0.92%

	08/10/2020	08/11/2020	08/12/2020	08/13/2020			
Time	pCi/l Flags	pCi/l Flags	pCi/l Flags	pCi/l Flags			
00:34 am		8.1	5.0	7.8			
01:34		7.5	6.3	6.6			
02:34		8.6	7.3	8.9			
03:34		8.6	7.4	9.6			
04:34		6.9	11.0	8.1			
05:34		7.1	8.1	10.5			
06:34		7.4	11.7	11.2			
07:34		10.6	11.1	10.2			
08:34		8.1	7.6	9.0			
09:34		9.1	13.6	10.9			
10:34		6.7	10.2	9.8			
11:34		5.6	10.6 P	8.5			
12:34 pm		5.1	8.2 P	5.5			
01:34		3.5	5.4	4.4			
02:34		4.7	4.8				
03:34	2.1	3.9	4.8				
04:34	4.4	5.0	6.3				
05:34	4.0	3.3	7.0				
06:34	2.6	5.4	4.2				
07:34	4.6	4.2	3.9				
08:34	3.2	5.4	3.7				
09:34	3.9	3.1	5.1				
10:34	4.5	3.4	5.3				
11:34	6.4	6.0	5.0				
	Flags: P= AC Power Disruption; T=Tilt Eq. = Equilization Period						

While every effort was made to maintain optimum quality control and EPA Protocol during the testing period, neither Radalink, Inc. or its licensed agents provide any warranty, expressed or implied, for the consequences of erroneous test results. There can be some uncertainty with any measurement due to statistical variations, extreme weather changes, operation of the building, and other factors, Radalink, Inc. and its licensed operators shall not be liable under any charge or claim for losses, claims, charges, fees, demands, expenses, or damages resulting from a radon test. This report is subject to the terms on the last page of the document.

Radalink, Inc. NY Cert. No.: ELAP ID 11514; NRPP Cert.: 101381AL1



Property Inspected:

789 Upper Mountain Road Lewiston, NY 14092

	08/	10/2020	)	08/	11/2020	)	08/	2/2020	כ	08/	3/2020	)
Time	Temp	InHg	RH	Temp	InHg	RH	Temp	InHg	RH	Temp	InHg	RH
00:34 am				78.0	30.2	66	78.0	30.3	66	77.0	30.4	62
01:34				78.0	30.2	66	78.0	30.3	66	77.0	30.4	62
02:34				78.0	30.2	66	78.0	30.3	66	77.0	30.4	62
03:34				78.0	30.2	66	77.0	30.4	66	77.0	30.4	62
04:34				78.0	30.2	66	77.0	30.4	61	77.0	30.4	62
05:34				78.0	30.2	66	77.0	30.4	62	75.0	30.4	62
06:34				77.0	30.2	66	77.0	30.4	62	75.0	30.5	62
07:34				77.0	30.2	66	77.0	30.4	62	75.0	30.5	62
08:34				77.0	30.2	66	77.0	30.4	62	75.0	30.5	62
09:34				77.0	30.2	66	77.0	30.4	66	75.0	30.5	66
10:34				77.0	30.2	66	77.0	30.4	66	75.0	30.5	61
11:34				77.0	30.2	66	77.0	30.4	61	77.0	30.5	61
12:34 pm				77.0	30.2	66	77.0	30.4	66	77.0	30.4	62
01:34				77.0	30.2	66	78.0	30.4	59	77.0	30.4	62
02:34				77.0	30.2	66	78.0	30.4	59			
03:34	82.0	30.3	53	77.0	30.2	66	77.0	30.4	62			
04:34	80.0	30.3	56	77.0	30.2	66	77.0	30.4	62			
05:34	78.0	30.3	59	78.0	30.3	65	77.0	30.4	61			
06:34	78.0	30.3	62	78.0	30.3	65	77.0	30.4	66			
07:34	78.0	30.3	66	78.0	30.3	69	77.0	30.4	61			
08:34	78.0	30.3	66	78.0	30.3	69	77.0	30.4	61			
09:34	78.0	30.3	66	78.0	30.3	69	77.0	30.4	62			
10:34	78.0	30.3	66	78.0	30.3	65	77.0	30.4	62			
11:34	78.0	30.3	66	78.0	30.3	66	77.0	30.4	62			

AVERAGE RADON CONCENTRATION: 6.7 pCi/l



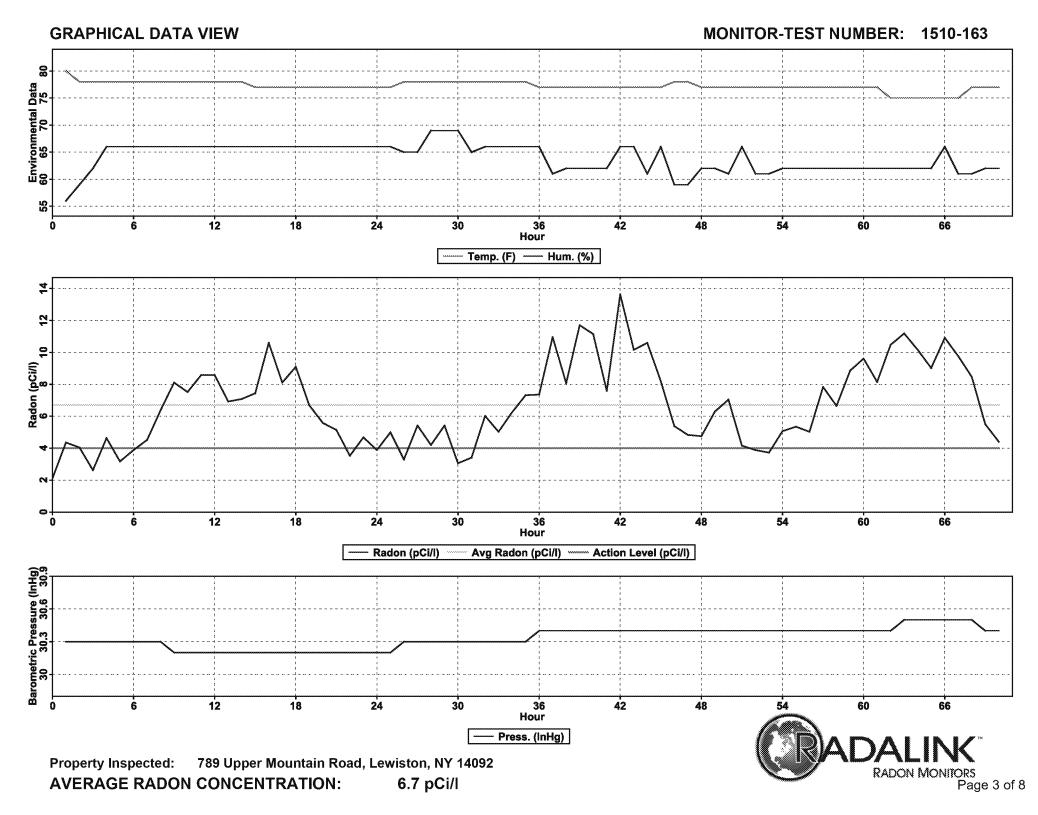
Reviewed and certified by

Terry Howell, Quality Assurance Mgr. Radalink, Inc. NRPP 135791T

	Minimum	Average	Maximum	Variance
Temperature:	75.0	77.2	80.0	0.78
Barometric Pressure:	30.2	30.3	30.5	0.01
Relative Humidity:	56	64	69	7.03

NOTE: The first hour's environmental data is excluded from the table above.

Radalink, Inc. 5599 Peachtree Road Atlanta, GA 30341 Phone: (800)295-4655



## IMPORTANT NOTICE

# IF YOUR RADON TEST RESULT IS AT OR ABOVE EPA'S 4.0 pCi/L ACTION LEVEL

## THE EPA AND YOUR STATE RADON PROGRAM RECOMMEND THIS HOME BE MITIGATED

If the average radon concentration in the home tested is at or above EPA's 4.0 pCi/L Action Level, mitigation is recommended. EPA and Radalink recommend either a state licensed (where applicable) or a NRPP or NRSB Certified radon mitigator to perform the system installation.

#### An Independent Post Mitigation Clearance Test

Upon completion of the work, the EPA recommends that you have an **independent** post-mitigation test performed. If the current owners are hiring the mitigation contractor, notify them prior to the installation that you intend to have your Radalink affiliated radon professional perform the post mitigation test. (Call your Radalink affiliate for service prices and details.) According to EPA and state protocol, the test can be conducted after the remediation system has been running continuously for 24 hours. Find out when the work will be completed and inform your Radalink affiliate so the test can be scheduled as soon as possible.

### Make Sure the Installation Meets EPA Mitigation Standards

For your added protection, many Radalink affiliates inspect the mitigation systems to ensure they meet the EPA Mitigation Standards or state requirements and provide you with a completed Checklist Inspection Report.

### Call Your Radalink Affiliate for Service Prices and Details.



www.radalink.com



Date: 2020-08-13

#### **Test Proviso**

Re: Certified Radon Report #: 1510-163 Dated: 2020-08-13

Performed At: 789 Upper Mountain Road, Lewiston, NY 14092

This report does not contain results for every measurement performed at this address. Other locations within the dwelling were tested. In accordance with Illinois regulation, do not conclude mitigation is unnecessary until results of all measurements have been received and are below the 4 pCi/l Action Level. The state if Illinois recommends that a radon control system not be installed until all measurements have been received.



716-882-2200 www.AccuviewInspections.com

#### **Authorization Agreement**

The Radon Monitor being used to perform the radon survey of the dwelling referenced below has been approved by the U.S. Environmental Protection Agency for conducting radon measurements. The operator will conduct a radon survey for a minimum of 48 hours according to protocols designed for use in residences, as described in the EPA document, "Home Buyer's and Seller's Guide to Radon" (EPA 402-K-00-008). These guidelines were developed specifically to deal with the time-sensitive nature of home purchases and sales.

The following conditions must be maintained in order to achieve a valid test:

- All exterior windows must be kept closed. Exterior doors must be kept closed except for momentary entry and exit.
- The "closed house conditions" described above must have been maintained for 12 hours prior to the beginning of the test and sustained all during the test.
- 3. The radon monitor cannot be moved, covered, or tampered with in any way.
- 4. High volume, whole-house, and window fans shall not be operated. Fireplaces or wood stoves shall not be operated unless they are a primary heat source.
- 5. Heating and air conditioning (including permanently installed heat recovery ventilators) should operate normally. Window unit air conditioners shall operate only in the re-circulation mode,

EPA recommends that radon measurements conducted for real estate transactions be performed using tamper-detection techniques. Be alerted that the Radon Monitor is equipped with the ability to detect and record when the monitor is moved and anytime the power source is changed. Hourly readings will record any unusual swings in the radon concentration, temperature, relative hamidity and barometric pressure. At his discretion, the tester may nullify the test result if it appears that, in his professional judgment, the results are unreliable due to the suspicion of tampering. In that event, the seller may incur the cost of a retest in the amount of \$200,00

#### Authorization Signatures

I, as the undersigned responsible individual, understand all the above conditions and restrictions, and agree to inform all the occupants of this dwelling of the conditions above, and agree to maintain these conditions during the radon test period.

189 Appar Mantanel Confidence Solutions 7/31/2021
Lewisden 189 UC92

PLEASE CALL/TEXT 716-882-2200 TO SET UP PICK-UP TIME



#### HOW TO INTERPRET YOUR TEST RESULTS

THIS REPORT RELATES ONLY TO THE LOCATION(S) TESTED DURING THE MEASURMENT PERIOD

These results should be interpreted in accordance with the EPA's guidance as published in EPA Publication No. 402-K-008 "Home Buyer's and Seller's Guide to Radon" and EPA Publication No. 402-K92-001, "Citizen's Guide to Radon".

Because radon is the second leading cause of lung cancer, the World Health Organization (WHO) and the U.S. Surgeon General recommend testing all homes for radon and mitigating those with an average concentration above the U.S. EPA action level of 4 picocuries per Liter (4 pCi/IL) or higher. Even if your test result is below 4 pCi/L, mitigation may provide additional reduction of the risk of lung cancer. Find more information at Radalink.com/results.

The Radalink Radon TeleMonitor (NRPP Device # 00472, NRSB Device # 31814) or The Radalink AirCat® Monitor (NRPP Device # 00477, NRSB Device # 31815) used to perform this test is EPA, NRSB and/or NRPP approved and meets the Single Test Option requirements (EPA 402-R-93-003, Section 3.2.3) for conducting radon measurements in the context of a real estate transaction and may be used for determining the necessity for radon mitigation.

Radon reduction systems work! Professionally installed radon mitigation systems can reduce the radon levels in your home by up to 99%. Thousands of people have reduced radon levels in their homes. Maintaining a radon reduction system takes little effort to keep the system working properly and the radon levels low. EPA recommends that you have a qualified contractor (NRPP certified or state licensed) fix your home if radon levels are confirmed to be 4 pCi/L or higher. Find a licensed mitigator at Radalink.com/mitigators. For more information on how to reduce your radon health risk, contact your state radon office:

Alabama	800-582-1866
Alaska	907-269-8000
Arizona	602-255-4845
Arkansas	501-661-2301
California	800-745-7236
Colorado	800-846-3986
Connecticut	860-509-7367
Delaware	302-744-4546
Washington DC	202-535-2999
Florida	800-543-8279
Georgia	706-542-9165
Hawaii	808-586-4700
Idaho	800-445-8647

Illinois	217-782-1325
Indiana	800-272-9723
lowa	800-383-5992
Kansas	800-693-5343
Kentucky	502-564-4856
Louisiana	225-765-0160
Maine	207-287-5743
Maryland	866-703-3266
Massachusetts	800-723-6695
Michigan	517-284-1837
Minnesota	800-798-9050
Mississippi	800-626-7739
Missouri	573-751-6160

Montana	800-546-0483
Nebraska	402-471-1005
Nevada	888-723-6610
New Hampshire	603-271-4052
New Jersey	800-648-0394
New Mexico	505-476-8608
New York	800-458-1158
North Carolina	828-712-0972
North Dakota	701-328-5188
Ohio	800-523-4439
Oklahoma	405-702-5162
Oregon	971-673-0490
Pennsylvania	800-237-2366

Rhode Island	401-222-7796
South Carolina	800-768-0362
South Dakota	800-438-3367
Tennessee	800-232-1139
Texas	800-293-0753
Utah	800-458-0145
Vermont	800-439-8550
Virginia	804-864-8150
Washington	360-236-3253
West Virginia	800-922-1255
Wisconsin	888-569-7236
Wyoming	307-777-6015

#### USEPA Radon Program website: www.epa.gov/radon and radon hotline 800-767-7236

SURGEON GENERAL HEALTH ADVISORY: "Indoor radon is the second-leading cause of lung cancer in the U.S. and breathing it over prolonged periods can present a significant health risk to families all over the country. More than 20,000 Americans die of radon-related lung cancer every year. It's important to know that this threat is completely preventable. Radon can be detected with a simple test and fixed through well-established venting techniques."

**CONSUMER FEDERATION OF AMERICA:** "Consumers need to know about the health of a house they are considering purchasing, including whether there is a radon problem, and if so, how to fix it." The EPA Home Buyer's and Sellers Guide to Radon provides practical consumer information that every homebuyer needs to know.

FLORIDA NOTICE TO CLIENTS: An organization or individual certified by the Florida Dept. of Health to perform radon or radon progeny measurements or radon mitigation services provides this Notice to you. Any questions, comments, or complaints regarding the persons performing these measurement or mitigation services may be directed to the Florida Dept. of Health, Bureau of Facility Programs, Radon Indoor Air Quality, 4052 Baid Cypress Way, Bin #A08, Tallahassee, Florida 32399-1710.

Florida Dept. of Health contact: 800-543-8279

MAINE NOTICE TO CLIENTS: As per 22 MRSA, Sec. 771, results of this test will be reported to the Maine Dept. of Health and Human Services. Any questions, comments, or complaints concerning individuals or firms providing radon related services in Maine should be directed to: Radiation Control Program 11 State House Station Augusta, ME 04333-0010

Maine Dept. of Health contact: 207-287-5743

PENNSYLVANIA NOTICE TO CLIENTS: The Radon Certification Act requires that anyone who provides radon-related service or product to the general public must be certified by the Pennsylvania Department of Environmental Protection. You are entitled to evidence of certification from any person who provides such services or products. You are also entitled to a price list for services or products offered. All radon measurement data will be sent to the Department as required in the Act and will be kept confidential. If you have any questions, comments or complaints concerning persons who provide radon-related services, please contact the Department at the Bureau of Radiation Protection, Dept. Of Environmental Protection, P.O. Box 8469, Harrisburg, PA 17105-8469.

Department at the Bureau of Radiation Protection: 717-783-3594

RHODE ISLAND NOTICE TO CLIENTS: This notice is provided to you by an organization or individual licenses and/or certified by the Rhode Island Dept. of Health to perform radon measurements. Any questions, comments, or complaints regarding the person performing these measurements may be directed to the RI Dept. of Health, Radon Control Program, 3 Capitol Hill Room 206, Providence RI 02908-5097

Rhode Island Dept. of Health contact: 401-222-7796

Revision: December 2019